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Practitioner's Docket No!: / 1372.34

**PATENTS** 

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jaroszeski et al.

Serial No.:

09/939,518

Filing Date:

08/24/2001

For:

METHOD OF USING ELECTRIC

FIELDS TO FACILITATE THE ENTRY OF MOLECULES INTO

CELLS IN VIVO

Examiner: Angell, Jon E.

Art Unit: 1635

Faxed to Technology Center 1600 at (703) 872-9306 Box Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir: 20

In response to the nonfinal Examiner's Action mailed May 9, 2002, having a shortened statutory period for response that expired August 9, 2002, and an extended statutory period for response set to expire October 9, 2002, the above-identified patent application is amended a first time as follows:

37 C.F.R. § 1.111)

### IN THE CLAIMS:

Please amend the claims as follows:

2. (Once Amended) The method recited in Claim 1, wherein the duration of the applying step comprises a duration of at least 100m seconds.

5. (Once Amended) The method recited in Claim 1, wherein the applying step comprises applying a plurality of substantially continuous low-level electric fields to the target tissue, wherein the duration of each substantially continuous low-level electric field is

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Applicant: Jaroszeski et al. Serial No. 09/939,518 Filing Date: 08/24/2001 Examiner: Jone E. Angell, Ph.D.

Group Art: 1635

Practitioner's Docket No.: 1372.34

pc: University of South Florida

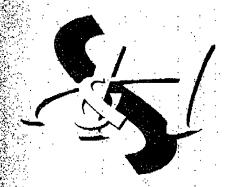
# CERTIFICATE OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY that this Amendment A, including Exhibit A, is being transmitted by facsimile to the United States Patent and Trademark Office, Technology Center 1600, Art Unit 1635, Attn: Jon E. Angell, (703) 872-9306 on October 9, 2002.

Dated: October 9, 2002

Deborah Preza





## smith & hopen, p.a.

15950 Bay Vista Drive, Suite 220 Clearwater, Florida 33760 727.507.8558 Tel 727.507.8668 Fax www.baypatents.com

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# INTELLECTUAL PROPERTY OF PICAL

To:         U.S. Patent & Trademark Office         From:         Molly Sauter           Attn:         J. Eric Angell, Ph.D Art Unit 1635         Ctlent:         1372.34           Fax:         (703) 872-9306         Pages:         27 including coversheet           Phone:         (703) 308-0196         Date:         October 9, 2002           Re:         USSN 09/939,518         CC:         University of South Florida	□ Urge	nt 図 For Review	☐ Please Co	mment	☐ Please Reply	☐ Please Recycle
Attn: J. Eric Angell, Ph.D Art Unit 1635 Cilent: 1372.34  Fax: (703) 872-9306 Pages: 27 including coversheet	Re:	USSN 09/939,518		CC:	University of Sout	n Florida
Attn: J. Eric Angell, Ph.D Art Unit 1635 Ctient: 1372.34	Phone:	(703) 308-0196		Date:	October 9, 2002	
io; distriction directions	Fax:	(703) 872-9304		Pages:	27 including cove	rsheet
To: U.S. Patent & Trademark Office From: Molly Sauter	Attn:	J. Eric Angell, Ph.D A	vit Unit 1635	. Cilent:	1372.34	
	To:	U.S. Patent & Trademo	ark Office	From:	Molly Sauter	

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PATENTS Docket No. 1372.34 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of: MARK J. JAROSZESKI ET AL.

635 Art Unit Angell, Jon E. 09/939,518 Examiner Serial No.: 08/24/2001 Filed:

Method of Using Electric Fields to Facilitate For: the Entry of Molecules into Cells in Vivo

Faxed to Technology Center 1600 at (703) 872-9306 Box Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231

## AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application.

#### **STATUS**

Applicant is an independent inventor. A statement was already filed 2.

## EXTENSION OF TERM

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that an extension of term is required. Petition And Fee For Extension of Time is attached hereto.

# CERTIFICATE OF FACSIMILE TRANSMISSION

(37 C.F.R. 1.8)

I HEREBY CERTIFY that this Amendment A, including Exhibit A, is being transmitted by facsimile to the U.S. Patent and Trademark Office, Technology Center 1600, Art Unit 1635, Aun: Jon B. Angell, (703) 872-9306 on October 9, 2002:

Dated: October 9, 2002

Deborah Preza

(Amendment Transmittal—page 1)



#### FEE FOR CLAIMS

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1) Claims	:		(Col. 3) SN	IALL ENTII	<u> Y</u>		 <del></del>	
	Remaining After Amendment	· · · · · · · · · · · · · · · · · · ·	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee			
Total	15	Minus	20	= 10	x \$9 =	\$90.00	i		
Indep.	2	Minus	5	= 0	x \$39 =	\$0			·
First Pr	esentation of I	Multiple D	ependent Claim		+ \$130 =	\$0	: :		
		<del></del>			Total Addit. Fee	\$0	:		

If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, onler "20"

No additional fee for claims is required.

### FEE DEFICIENCY

If any additional extension and/or fee is required, charge Deposit Account No. 500745. If any additional fee for claims is required, charge Deposit Account No. 500745.

Reg. No. 46,457 Tel. No.: (727) 507-8 Molly Sauter! Smith & Hopen, P.A. 15950 Bay Vista Drive, Stc. 220 Clearwater, FL 33760

(Amendment Transmittal-page 2)

If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Raw 2) is less than 3, enter, "3" The "Highest No: Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.